1. CABLE ASSEMBLY 100% TESTED FOR OPENS AND SHORTS [300 VDC HIPOT], AND WIRING DIAGRAM.

2 ONE LABEL APPLIED FOR LENGTHS UP TO 4 METERS. TWO LABELS APPLIED FOR LENGTHS FOR 5 METERS AND GREATER.

L - METERS [FEET]	PART NO
90±1.000 [295.29±3.28]	9-1499518-0
80±1.000 [262.48±3.28]	8-1499518-0
70±1.000 [229.67±3.28]	7-1499518-0
60±0.500 [196.86±1.64]	6-1499518-0
50±0.500 [164.05±1.64]	5-1499518-0
45±0.500 [147.65±1.64]	4-1499518-5
40±0.500 [131.24±1.64]	4-1499518-0
35±0.400 [114.84±1.31]	3-1499518-5
30±0.300 [98.43±0.98]	3-1499518-0
25±0.200 [82.03±0.66]	2-1499518-5
20±0.100 [65.62±0.33]	2-1499518-0
17±0.100 [55.78±0.33]	1-1499518-7
15±0.100 [49.22±0.33]	1-1499518-5
13±0.100 [42.65±0.33]	1-1499518-3
10±0.075 [32.81±0.25]	1-1499518-0
7±0.075 [22.97±0.25]	1499518-7
5±0.075 [16.41±0.25]	1499518-5
4±0.075 [13.12±0.25]	1499518-4
3±0.050 [9.84±0.16]	1499518-3
2±0.050 [6.56±0.16]	1499518-2
1±0.040 [3.28±0.13]	1499518-1

THIS DRAWING IS A CONTROLLED DOCUMENT.
DIMENSIONS: mm [INCHES]
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -
MATERIAL -
FINISH -
DWN S. WAITMAN 1MAR05
CHK C. CASH 12SEP06
APVD C. CASH 1MAR05
PRODUCT SPEC 108-2235
APPLICATION SPEC -
WEIGHT -
tyco Electronics — Tyco Electronics Corporation, Harrisburg, Pa 17105-3608
NAME: CABLE ASSY, MRJ21/MRJ21, 5E BLUE CMP
SIZE A1 | CAGE CODE 00779 | DRAWING NO C-1499518 | RESTRICTED TO -
RESTRICTED CUSTOMER | SCALE NTS | SHEET 1 OF 2 | REV D

AMP 4805 REV 31MAR2000

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LOC EH
DIST 00
REVISIONS
P LTR DESCRIPTION DATE DWN APVD
- SEE SHEET 1 - - -
MRJ 21
MRJ 21
MRJ 21
MRJ 21
1 WHT/BLU 1
2 BLU/WHT 2
13 WHT/ORG 13
14 ORG/WHT 14
3 WHT/GRN 3
4 GRN/WHT 4
15 WHT/BRN 15
16 BRN/WHT 16
25 WHT/GRY 25
26 GRY/WHT 26
37 RED/BLU 37
38 BLU/RED 38
27 RED/ORG 27
28 ORG/RED 28
39 RED/GRN 39
40 GRN/RED 40
5 RED/BRN 5
6 BRN/RED 6
17 RED/GRA 17
18 GRY/RED 18
7 BLK/BLU 7
8 BLU/BLK 8
19 BLK/ORG 19
20 ORG/BLK 20
29 BLK/GRN 29
30 GRN/BLK 30
41 BLK/BRN 41
42 BRN/BLK 42
31 BLK/GRY 31
32 GRY/BLK 32
43 YEL/BLU 43
44 BLU/YEL 44
9 YEL/ORG 9
10 ORG/YEL 10
21 YEL/GRN 21
22 GRN/YEL 22
11 YEL/BRN 11
12 BRN/YEL 12
23 YEL/GRY 23
24 GRY/YEL 24
33 VIO/BLU 33
34 BLU/VIO 34
45 VIO/ORG 45
46 ORG/VIO 46
35 VIO/GRN 35
36 GRN/VIO 36
47 VIO/BRN 47
48 BRN/VIO 48
WIRING PATTERN
THIS DRAWING IS A CONTROLLED DOCUMENT.
DIMENSIONS: mm [INCHES]
TOLERANCES UNLESS OTHERWISE SPECIFIED:
MATERIAL -
FINISH -
DWN S. WAITMAN 1MAR05
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SHEET 2 OF 2
REV D
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